Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 08 Feb 2022 until 23:59 on Wednesday 09 Feb 2022

Forecast Issued on Tuesday 08 Feb 2022 at 02:38 by Met Office Aberdeen

Confidence: High for showers building and turning increasingly wintry for Wednesday and Thursday, also for becoming more settled Friday. Lowering for the timing of the return to milder unsettled weather into the weekend.

Headline for Tuesday 08 Feb 2022: Wintry showers, most frequent and occasionally heavy in west of area. Very cold in severe gales.

Mountain weather hazards on Tuesday 08 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Heavy snow showers	Light snow showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability					
40%	40%	40%	40%	40%	50%

Forecast for Tuesday 08 Feb 2022

Weather: A day of sunny intervals and sleet and snow showers, occasionally rain at lower levels. The showers quite frequent and heavy at times across in west, with the best of the shelter across eastern peaks such as Ben Wyvis.

Chance of cloud-free hill tops above 800m: 80% for any given time, but virtually nil for brief periods due to the showery nature of the airstream.

Low cloud and visibility: Good or very good becoming poor or very poor in showers, only a few meters in hill fog which sporadically lowers 450m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 08 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/50 W	37/45 SW	42/53 SW	43/54 SW	44/55 SW	41/53 SW	42/55 W
900	39/47 W	34/42 SW	39/49 SW	40/52 SW	40/52 SW	38/50 SW	40/53 W
600	27/34 W	23/31 SW	28/38 SW	29/40 SW	29/40 SW	28/39 SW	29/41 W
300	6/34 W	5/30 SW	9/36 SW	9/38 SW	9/38 SW	9/37 SW	11/39 W
Glen	13/27 W	11/25 SW	15/30 SW	16/32 SW	15/32 SW	16/32 SW	18/35 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-14	-4/-13	-3/-14	-3/-14	-3/-13	-3/-14	-4/-14
900	-3/-12	-3/-12	-2/-12	-2/-12	-2/-12	-2/-12	-3/-13
600	-0/-8	-0/-8	0/-8	0/-8	0/-8	-0/-8	-1/-9
300	2/-1	2/-0	3/-0	2/-1	1/-2	1/-2	1/-3
Glen	4/0	4/1	5/1	5/0	4/-1	4/-1	3/-2
Freezing Level*	500m	500m	500m	600m	500m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Widespread severe wind-chill, particularly at height. Brief blizzards across highest summits.

Forecast for Wednesday 09 Feb 2022
Weather: Snow showers with outbreaks more frequent and heavier than Tuesday, again always more focused across western peaks, where there will be a risk of hail and thunder.

Maximum wind: Westerly initially mean 45-50mph with gusts reaching 65mph across most exposed ridges and summits, easing a little from mid-afternoon.

Chance of cloud-free hill tops above 800m: 70% for any given time, but virtually nil for extended periods due to the showery nature of the airstream.

Low cloud and visibility: Good or very good becoming poor or very poor in showers, only a few meters in hill fog which sporadically lowers 300m as showers push through.

Temperature: **Glens:** Minus 2 Celsius increasing plus 5 Celsius during the afternoon
At 800m: Minus 5 Celsius
Freezing level: 200-300m

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